

## TITLE OF THE INVENTION

## SUBSTITUTED PIPERIDINES AS MELANOCORTIN-4 RECEPTOR AGONISTS

## ABSTRACT OF THE DISCLOSURE

- 5           Certain novel substituted piperidine compounds are agonists of the human melanocortin receptor(s) and, in particular, are selective agonists of the human melanocortin-4 receptor (MC-4R). They are therefore useful for the treatment, control, or prevention of diseases and disorders responsive to the activation of MC-4R, such as obesity, diabetes, sexual dysfunction, including erectile dysfunction and
- 10 female sexual dysfunction. Also provided are methods of treating sexual dysfunction with a compound that is a selective agonist of MC-4R over any other human melanocortin receptor.